
MEETINGS OF THE BIOLOGICAL CLUB.

ORTON HALL, Oct. 2, '05.

The meeting was called to order by Pres. Hine. The minutes of the last meeting were read and approved. On the motion of Prof. Schaffner the president appointed Z. P. Metcalf secretary pro tem. Pres. Hine then appointed Prof. Hambleton, Miss Wilson and Miss Riddle as a committee to nominate officers for the ensuing year.

As this was the first meeting of the year it was given over to reports by the members on their summer's work.

Prof. Schaffner spent the major part of his summer in Kansas studying the Myxomycetes. Some time was spent on the oaks of eastern Kansas. Prof. Schaffner also reported the results of

his studies of the reduction division in the anthers of the Tiger Lily.

Prof. Landacre gave some observations that he had made on the nesting habits of the common catfish. The main part of the summer was given over to a study of the development of the sense organs of the catfish, especially the taste buds.

Mr. Griggs was at the Minnesota biological station on the southern coast of Vancouver's Island during the summer. Most of his time was spent in studying the Kelps of that region.

Mr. Hyde assisted Prof. Bownocker in mapping the Pittsburg and Meigs Creek coals during the fore part of the summer. During the latter part of the summer he worked on the Logan and Black Hand formations about Lancaster.

Miss Burr made a collecting trip through California. Miss Burr botanized especially on Mt. Lowe and the San Jacinto Mountains in Southern California.

Mr. William Moynan was elected to membership.
The club then adjourned.

ORTON HALL, Nov. 6, 1905.

The meeting was called to order by Pres. Hine. The minutes of the last meeting were read and approved.

Prof. Hambleton, as chairman of the committee on nominations of officers, reported the following names: President, Robert F. Griggs; Vice President, Opal I. Tillman; Secretary and Treasurer, Zeno P. Metcalf.

On the motion of Prof. Osborn the report of the committee was adopted.

Mr. Griggs then took the chair.

On the motion of Prof. Osborn the Secretary was instructed to invite the Ohio State Academy of Science to hold its next meeting in Columbus.

The President's annual address was given by Prof. Hine on the "Economic Value of the Mosquito."

Prof. Hambleton reported the discovery of *Puccinia malvacarum* in an active growing condition as late as October 21st.

Mr. Griggs reported his work on the material collected in the western United States. A new genus of Kelps has been established. The type specimen for the genus is also new. The genus is a primitive one and is interesting, therefore, from an evolutionary standpoint.

Mr. C. W. McClure was elected to membership.
The club then adjourned.

Z. P. METCALF, *Secretary.*